R307. Environmental Quality, Air Quality.
R307-401. Permit: New and Modified Sources.

R307-401-14. Used Oil Fuel Burned for Energy Recovery.
    (1) Definitions.
    "Boiler" means boiler as defined in R315-1-1(b) [~~that incorporates by reference the term "boiler" in 40 CFR 260.10, 2000 ed., as amended by 67 FR 2962, January 22, 2002~~].
    "Used Oil" is defined as any oil that has be
en refined from crude oil, used, and, as a result of such use contaminated by physical or chemical impurities.
    (2)   Boilers burning used oil for energy recovery are exempted from the requirement to obtain an approval order in R307-401-5 through 8 if the following requirements are met:
    (a) the heat input design is less than one million BTU/hr;
    (b) contamination levels of all used oil to be burned do not exceed any of the following values:
    (i) arsenic - 5 ppm by weight,
    (ii) cadmium - 2 ppm by weight,
    (iii) chromium - 10 ppm by weight,
    (iv) lead - 100 ppm by weight,
    (v) total halogens - 1,000 ppm by weight,
    (vi) Sulfur - 0.50% by weight; and
    (c) the flash point of all used oil to be burned is at least 100 degrees Fahrenheit.
    (3) Testing. The owner or operator shall test each load of used oil received or generated as directed by the executive secretary to ensure it meets these requirements. Testing may be performed by the owner/operator or documented by test reports from the used fuel oil vendor. The flash point shall be measured using the appropriate ASTM method as required by the executive secretary. Records for used oil consumption and test reports are to be kept for all periods when fuel-burning equipment is in operation. The records shall be kept on site and made available to the executive secretary or the executive secretary's representative upon request. Records must be kept for a three-year period.